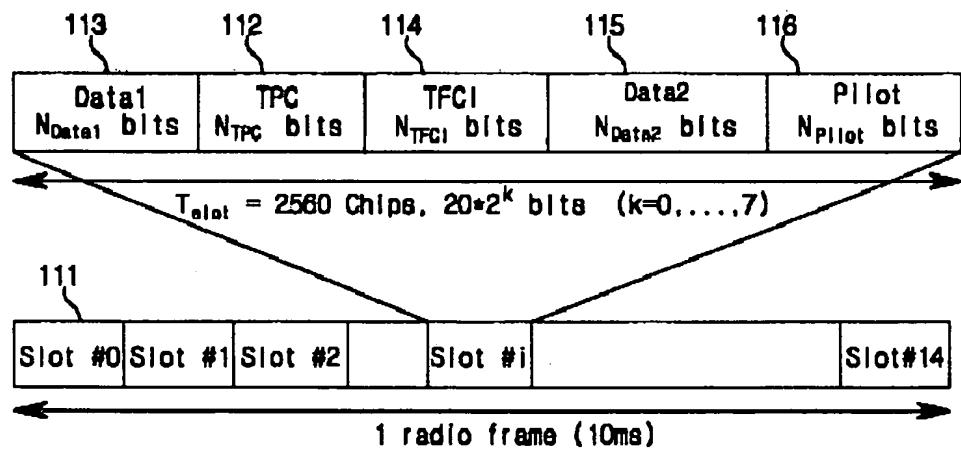


**FIG. 1A  
(PRIOR ART)**

prior art reference to FIG. 1B



**FIG. 1B  
(PRIOR ART)**

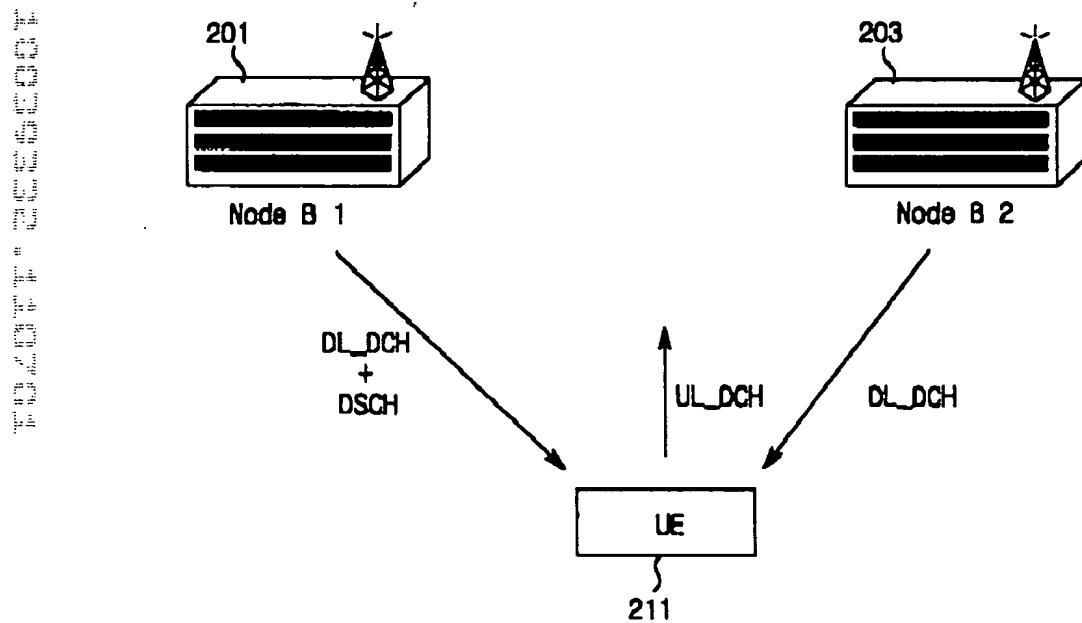


FIG. 2  
(PRIOR ART)

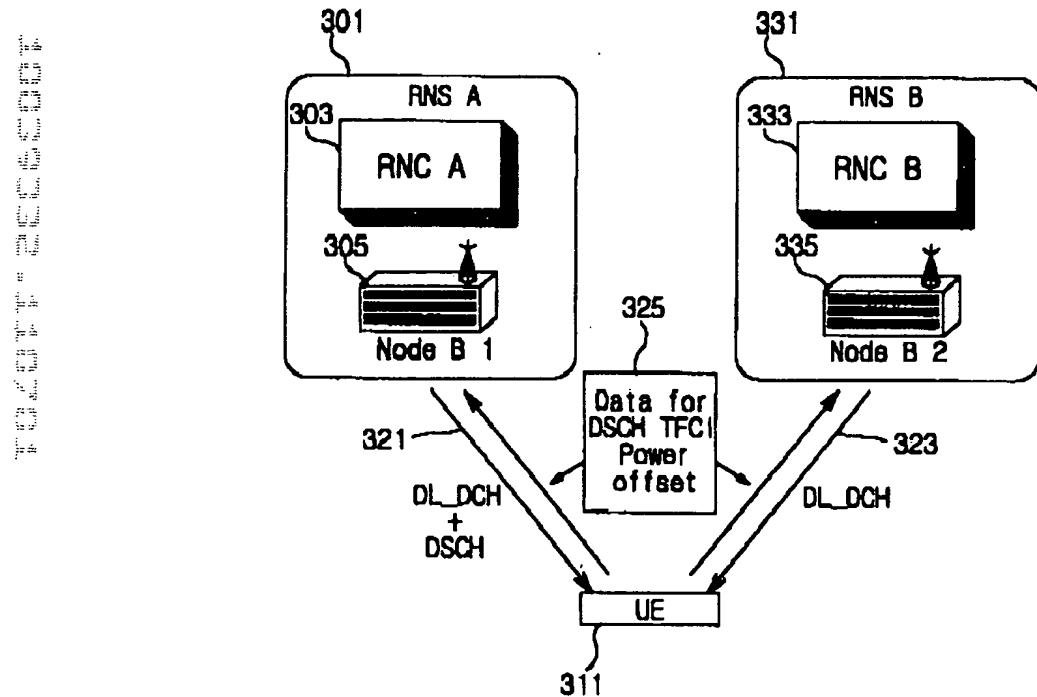


FIG. 3  
(PRIOR ART)

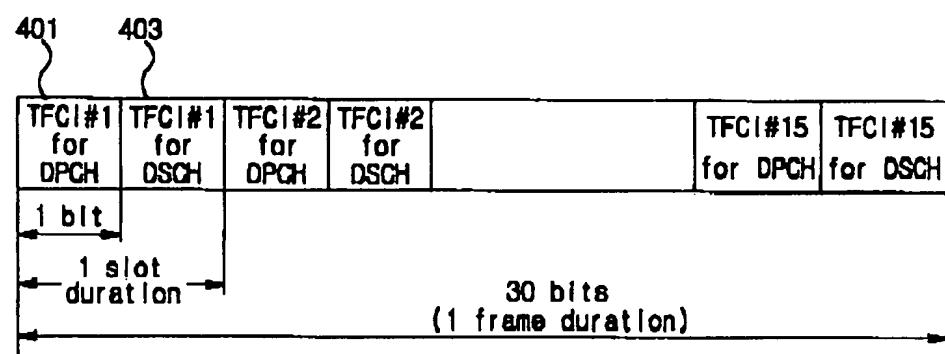


FIG. 4

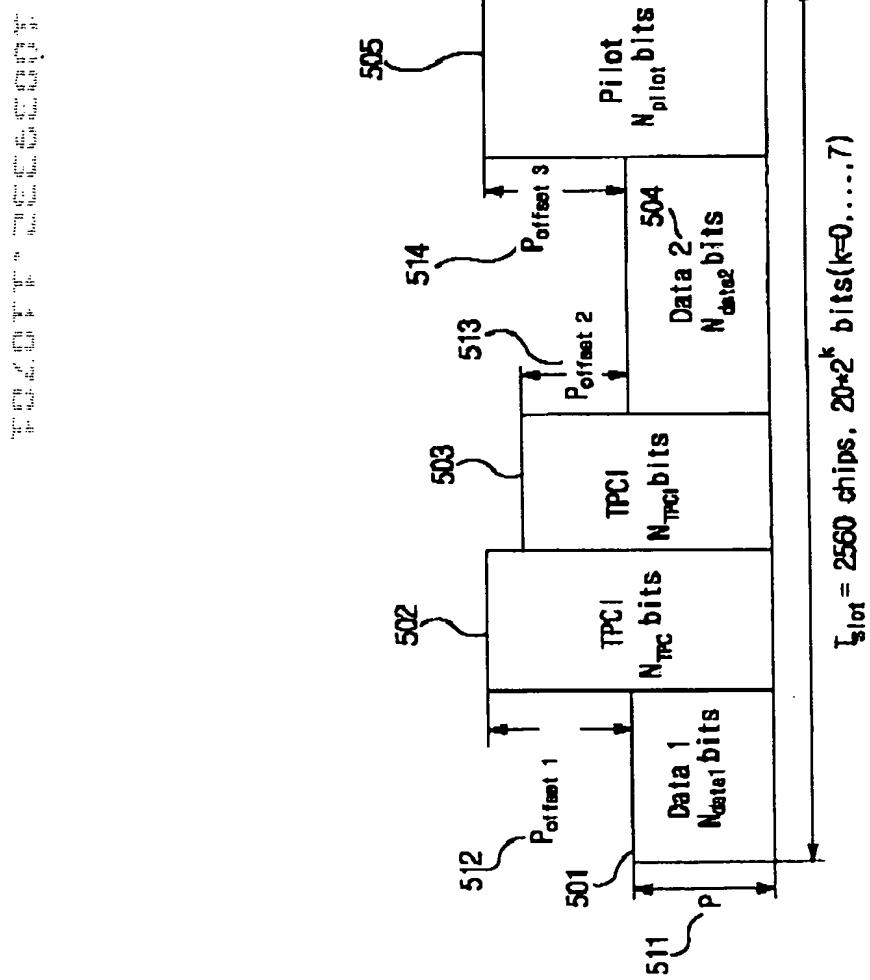


FIG. 5

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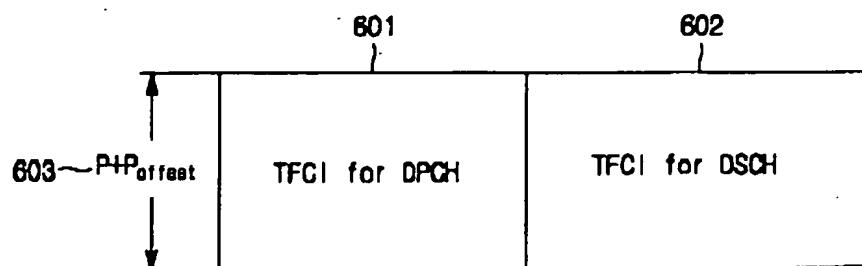


FIG. 6A

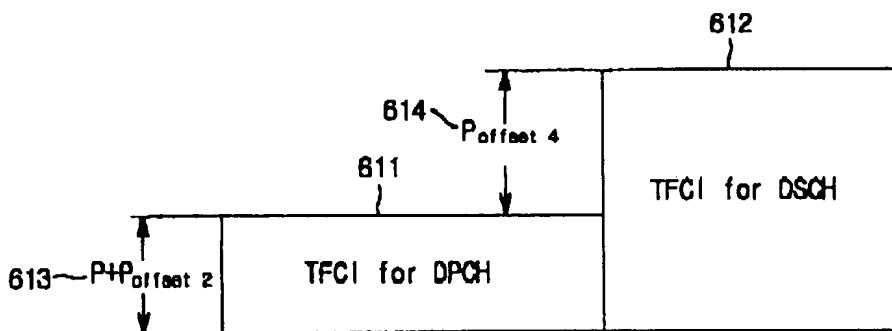


FIG. 6B

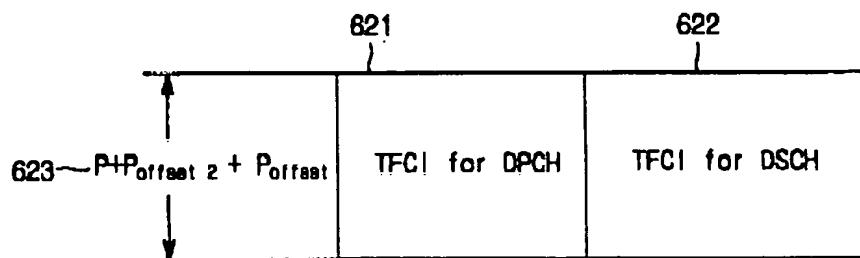


FIG. 6C

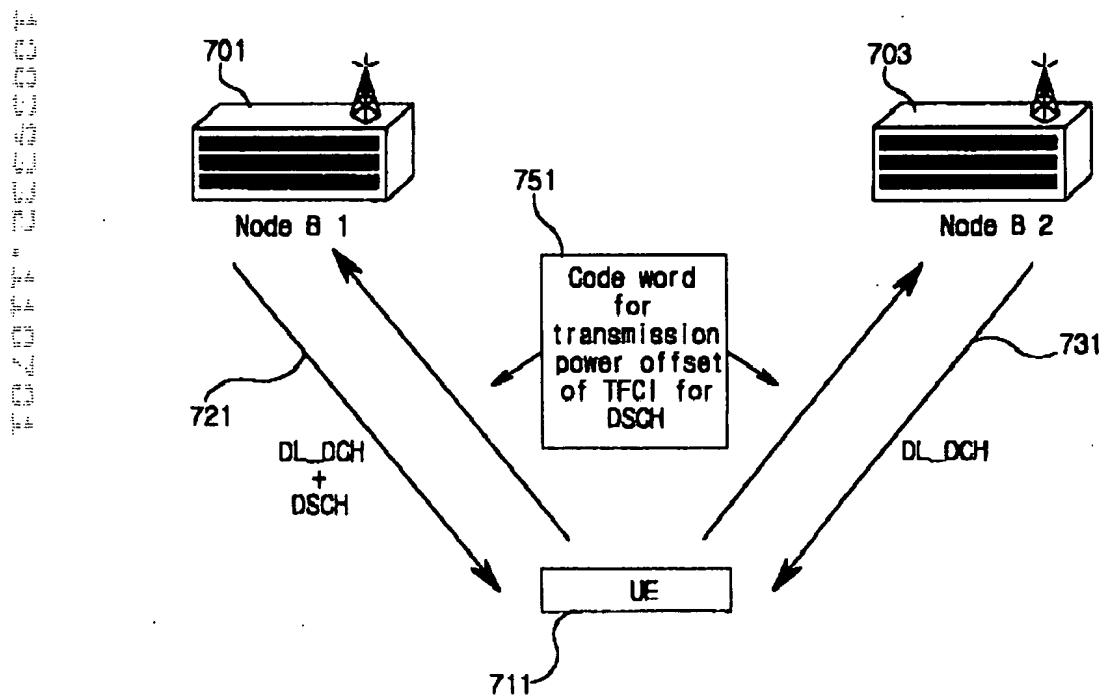


FIG. 7

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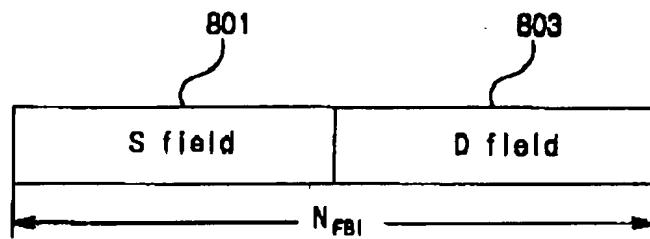


FIG. 8A

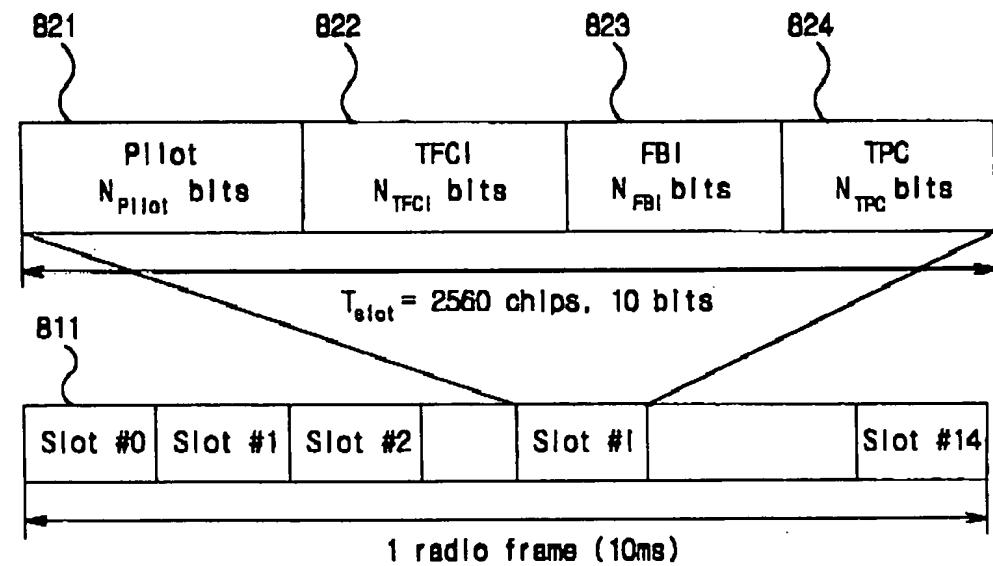
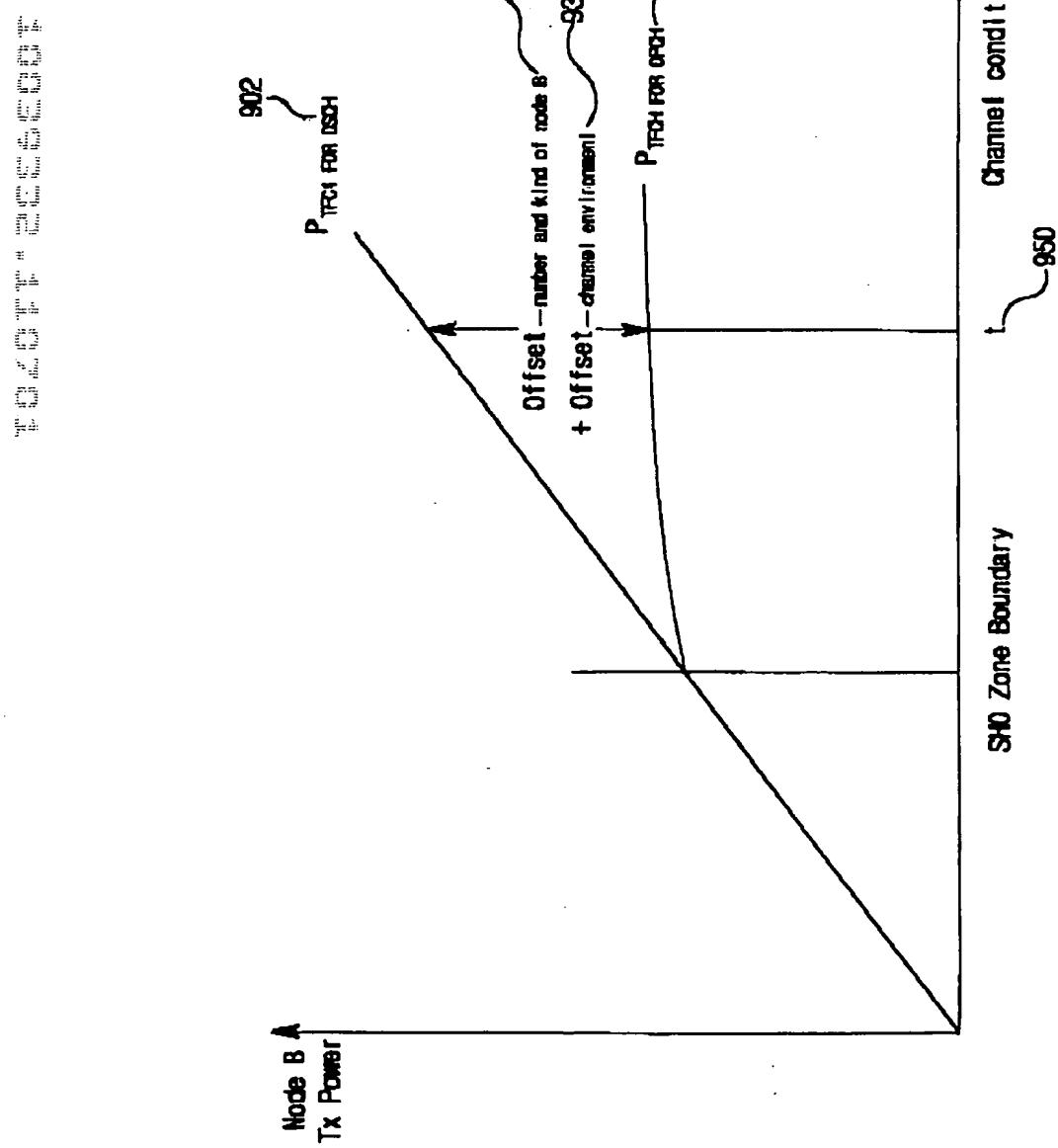


FIG. 8B



6  
FIG.

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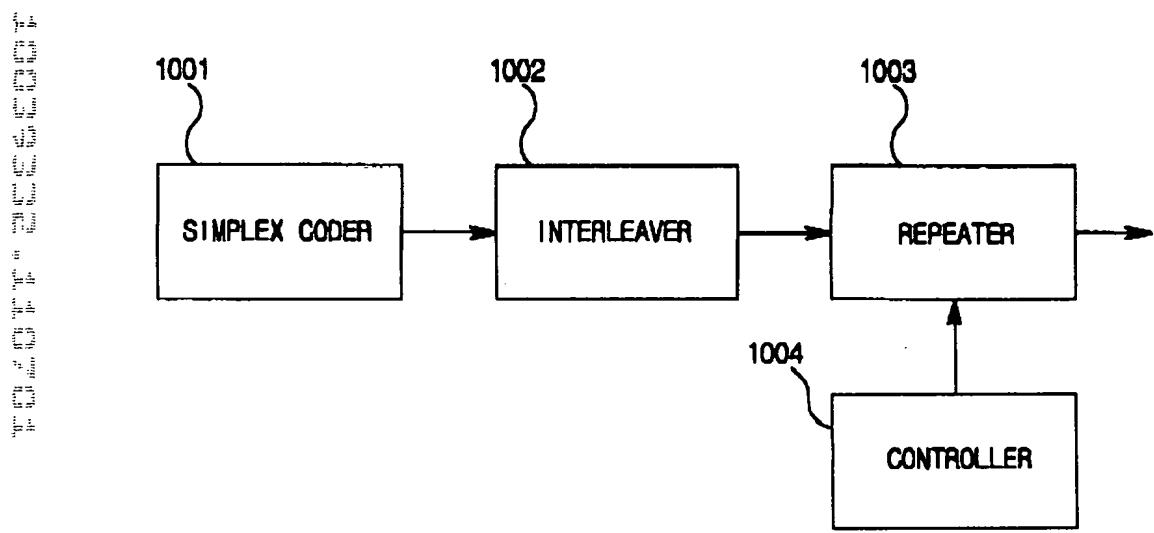


FIG. 10

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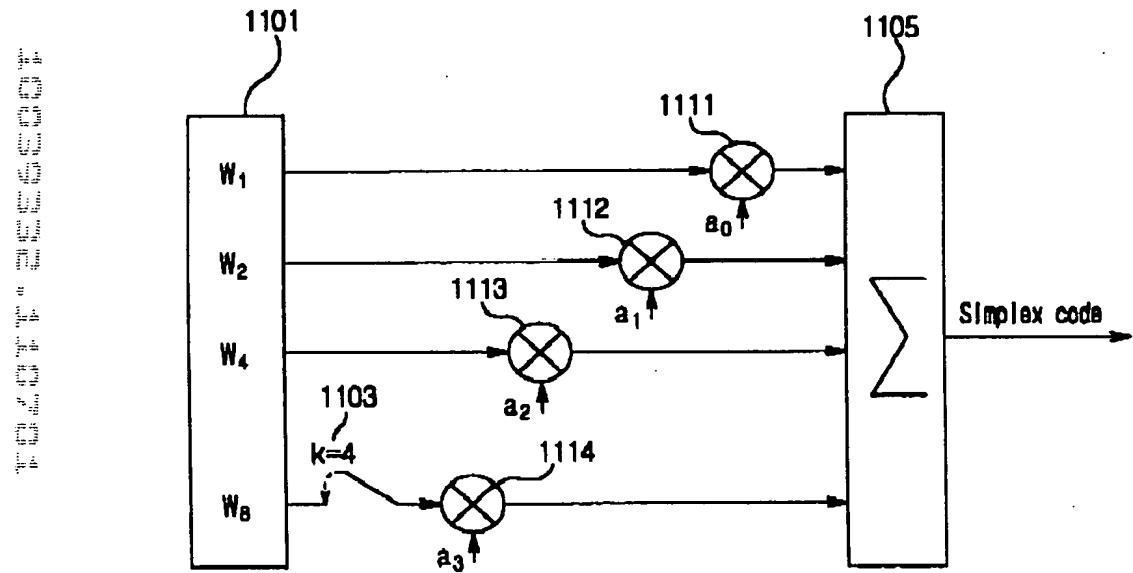
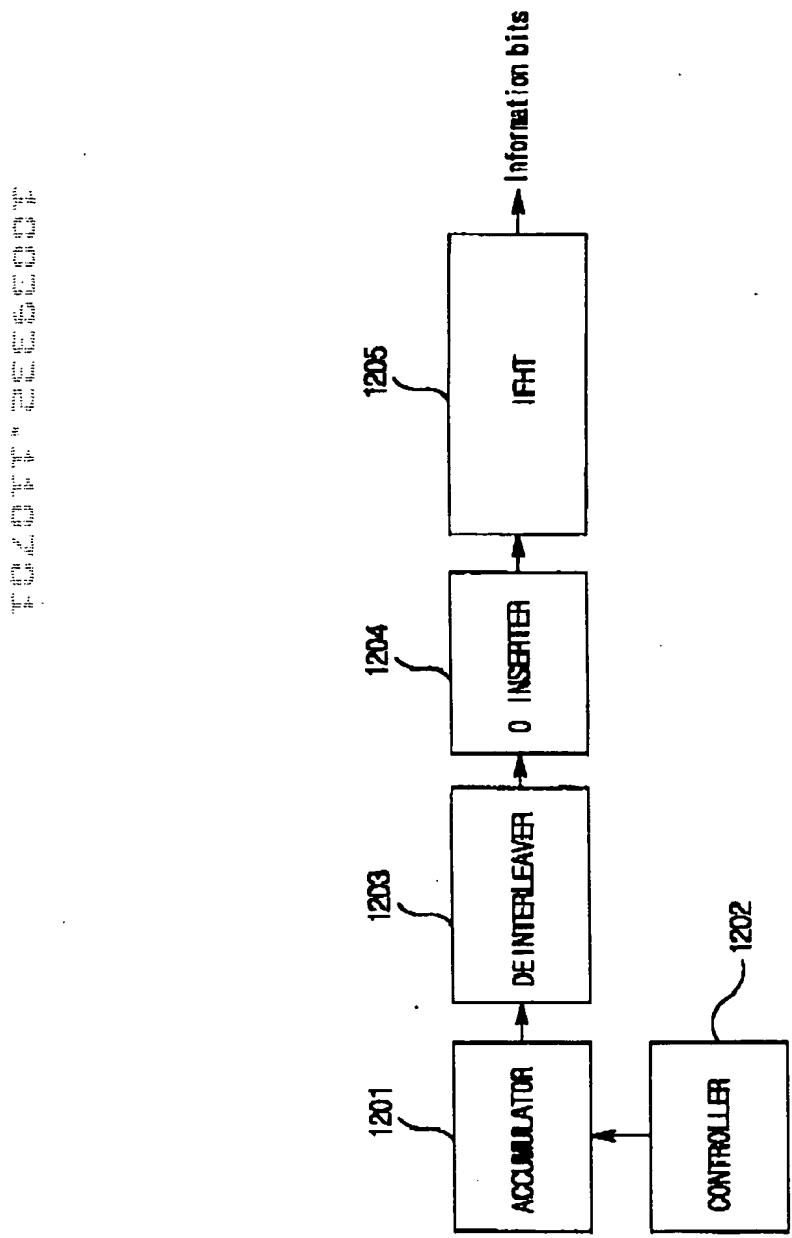


FIG. 11

FIG. 12



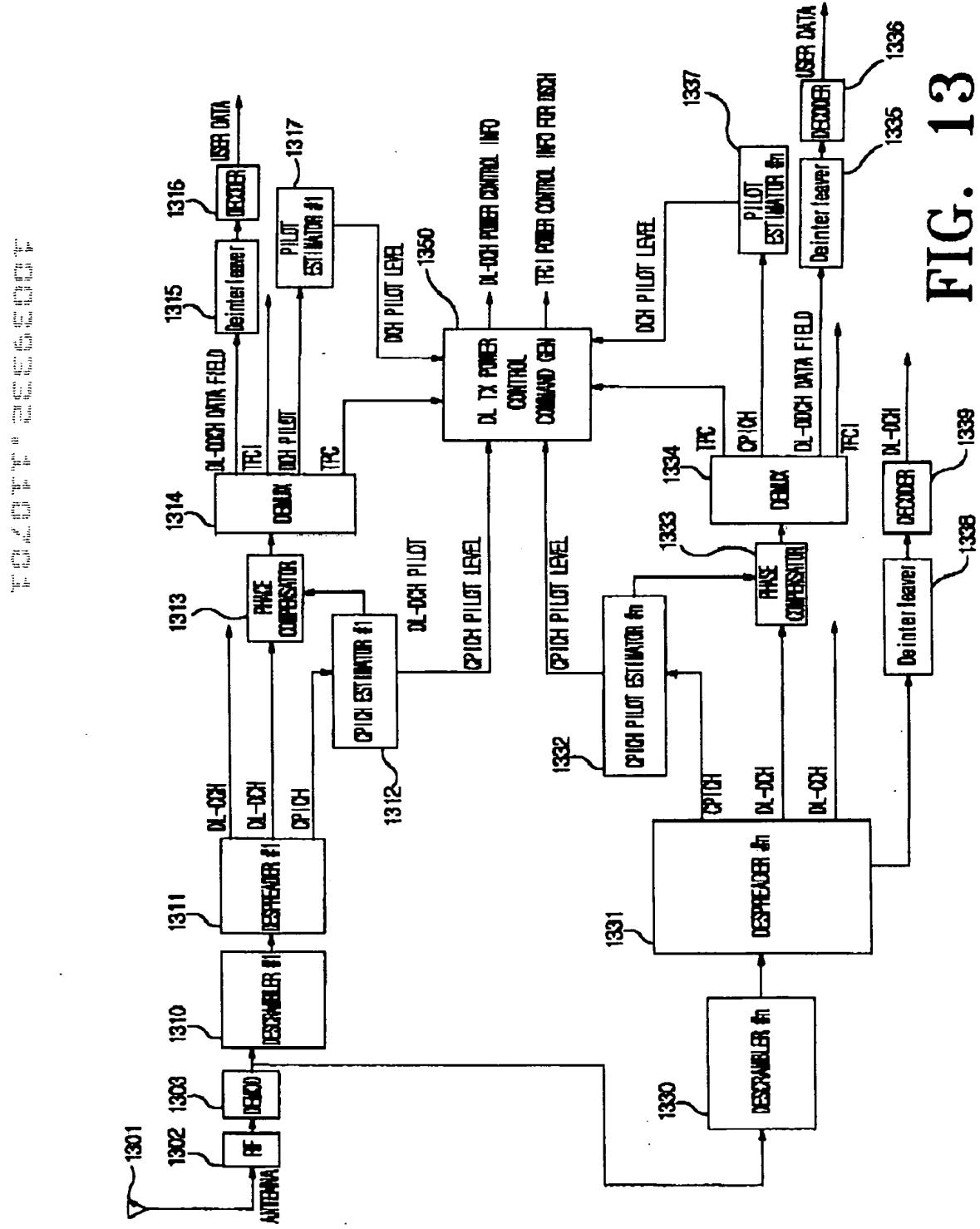
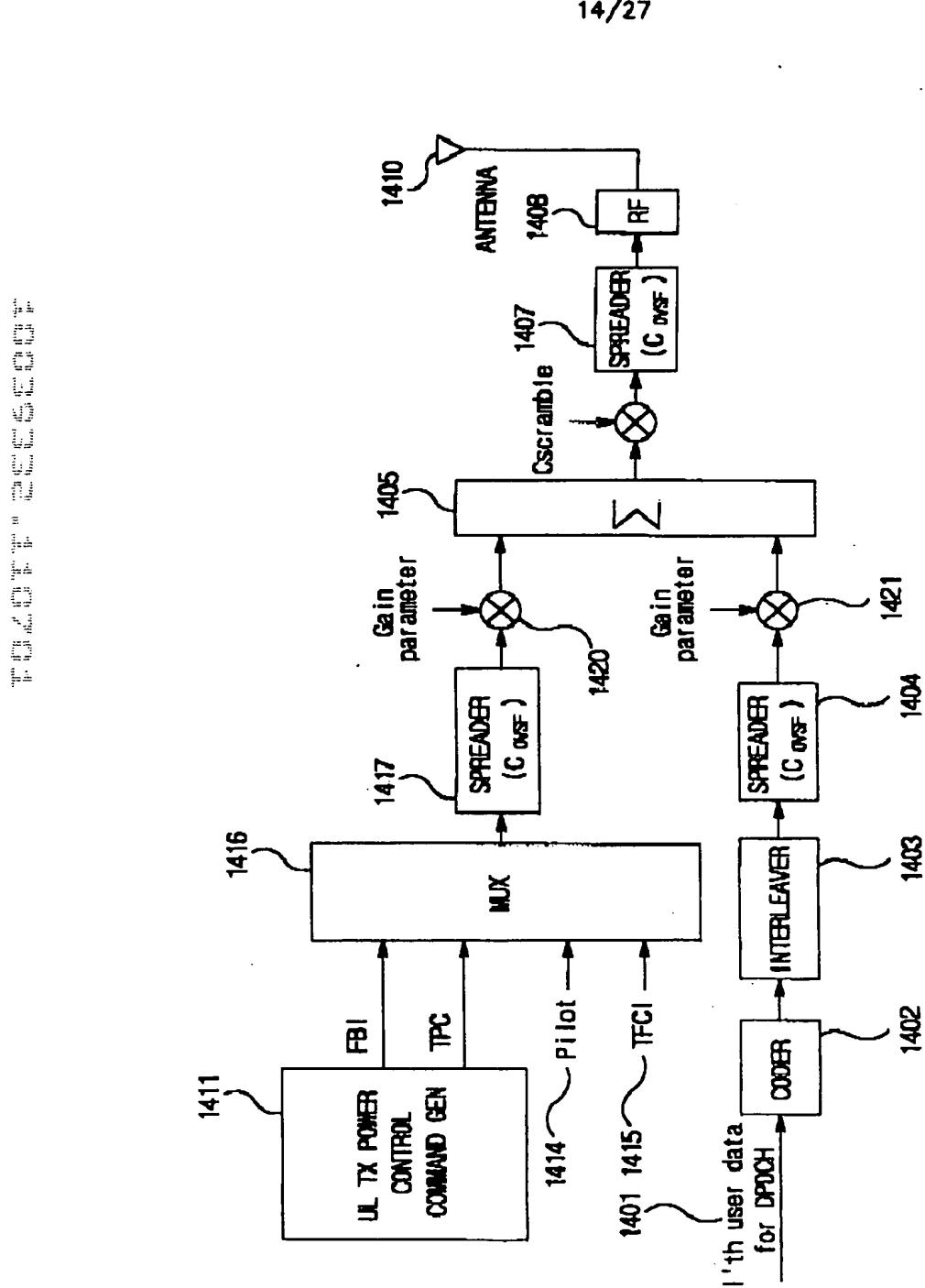


FIG. 13

**FIG. 14**



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**FIG. 15**

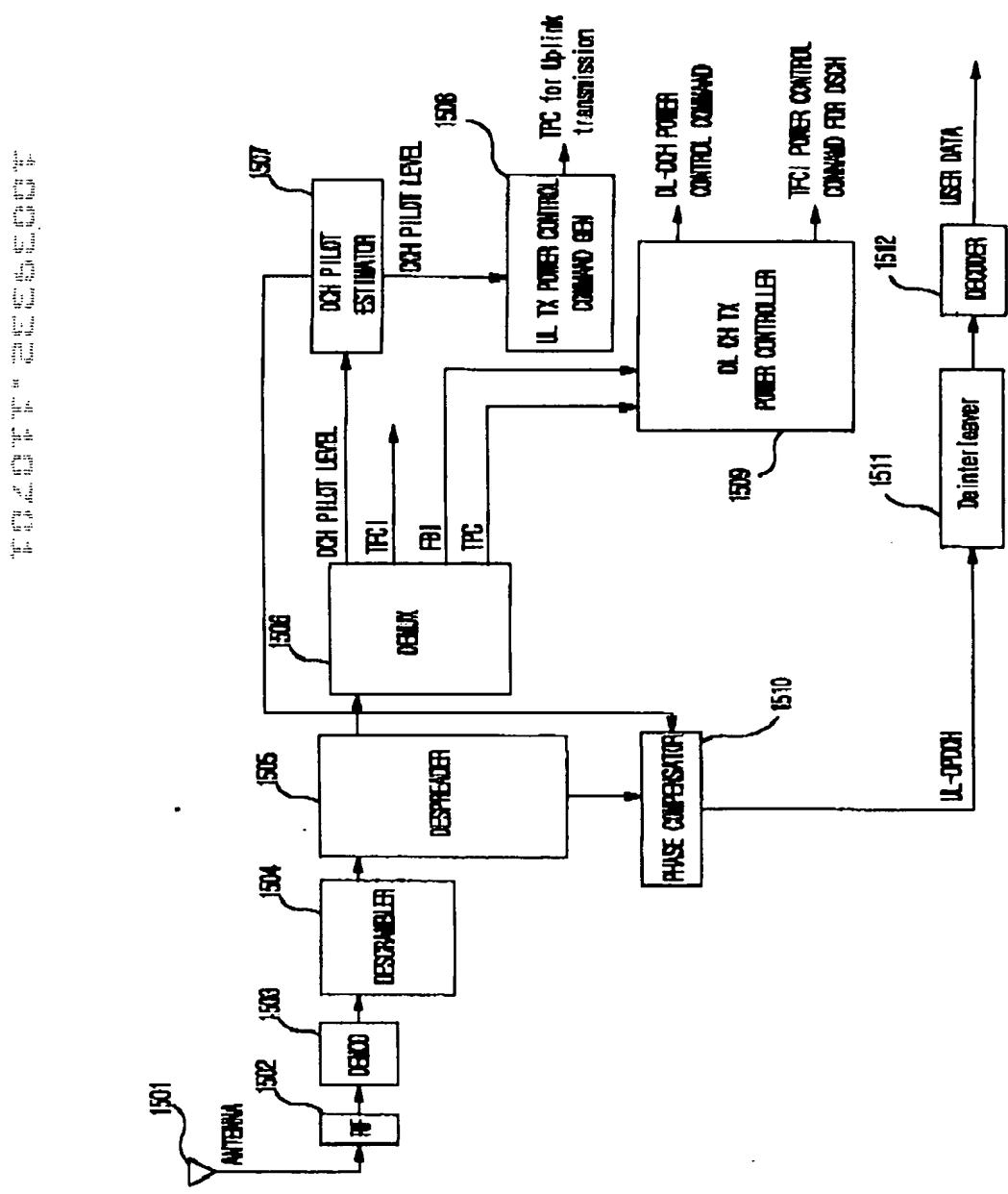
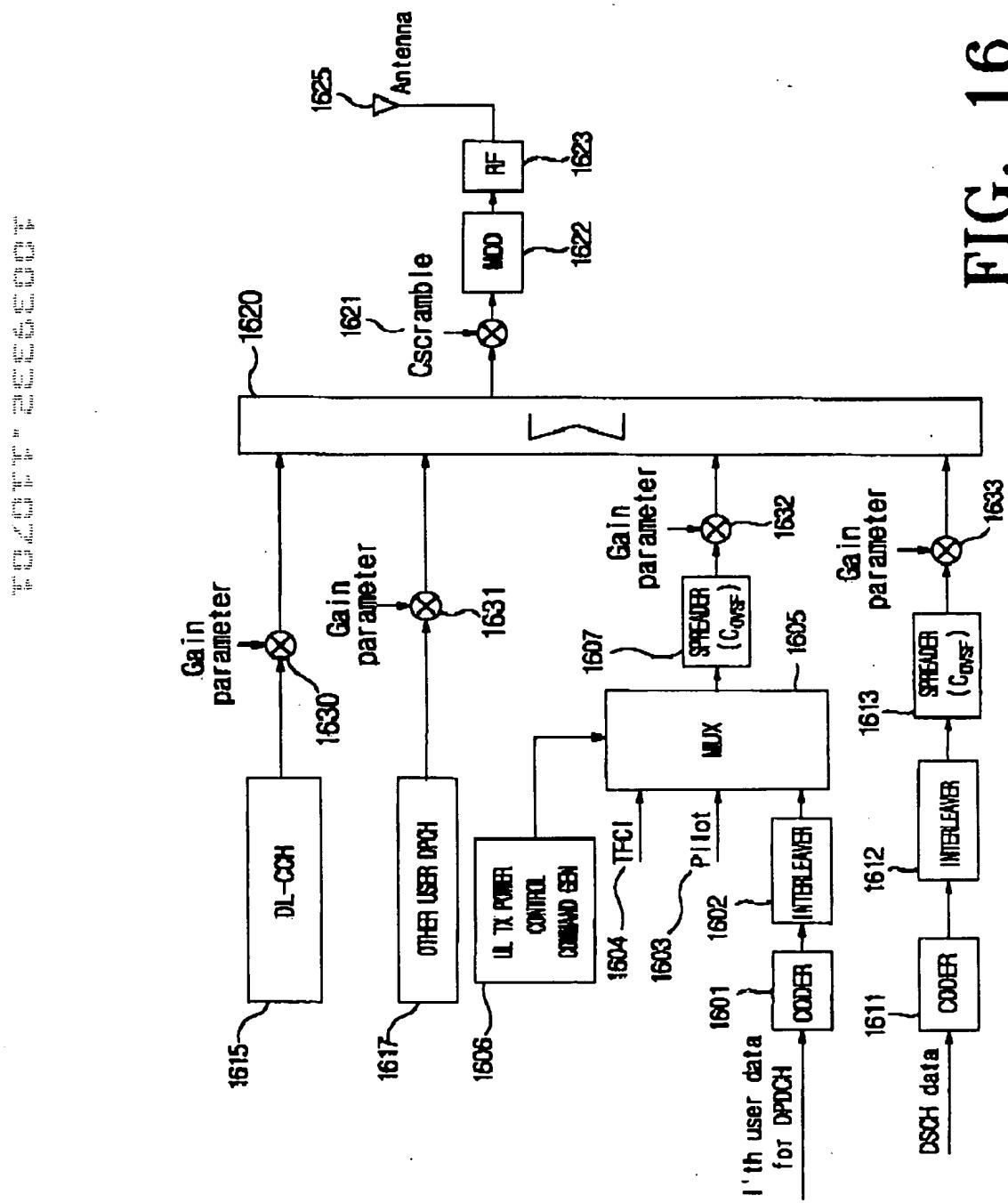


FIG. 16



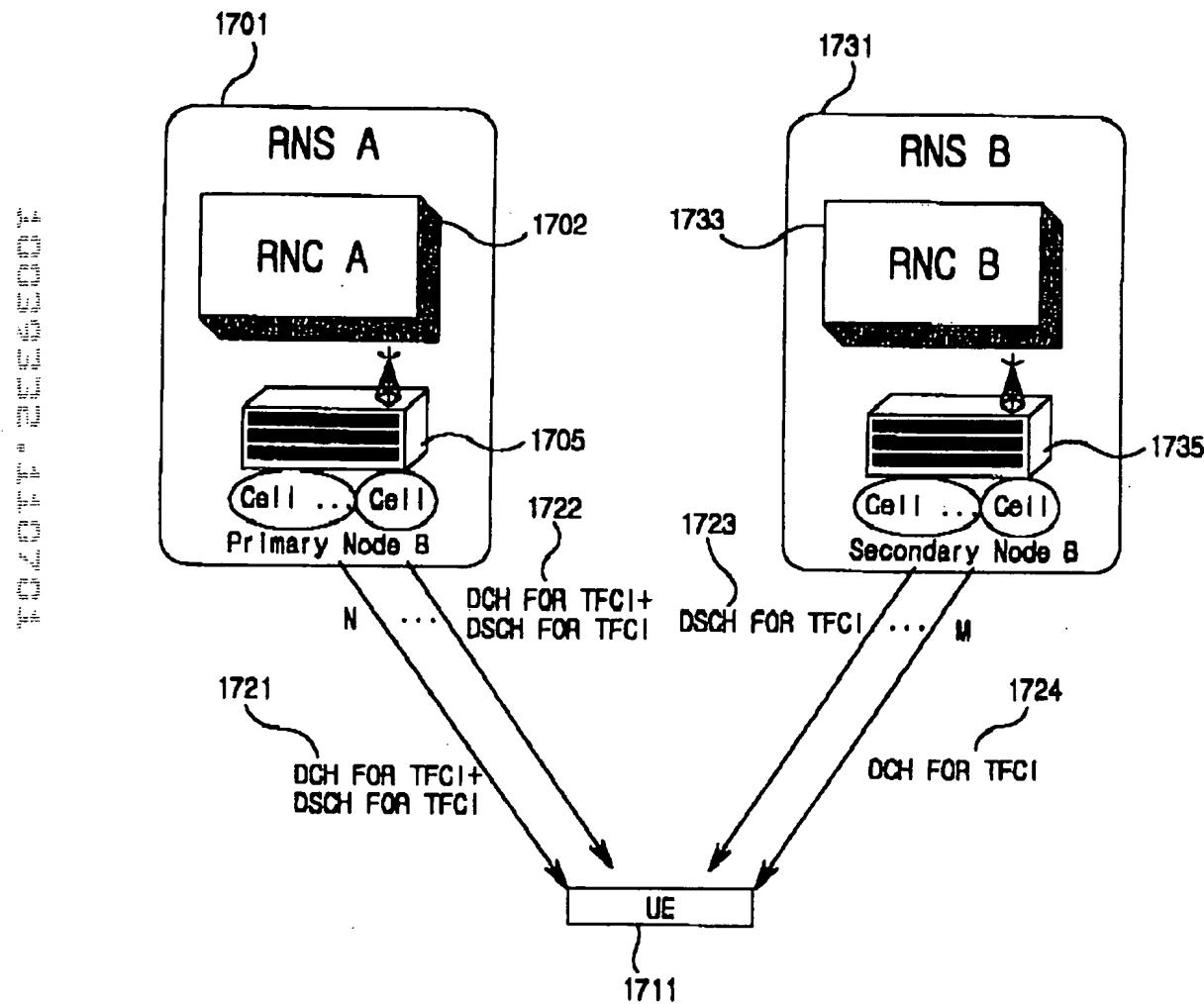
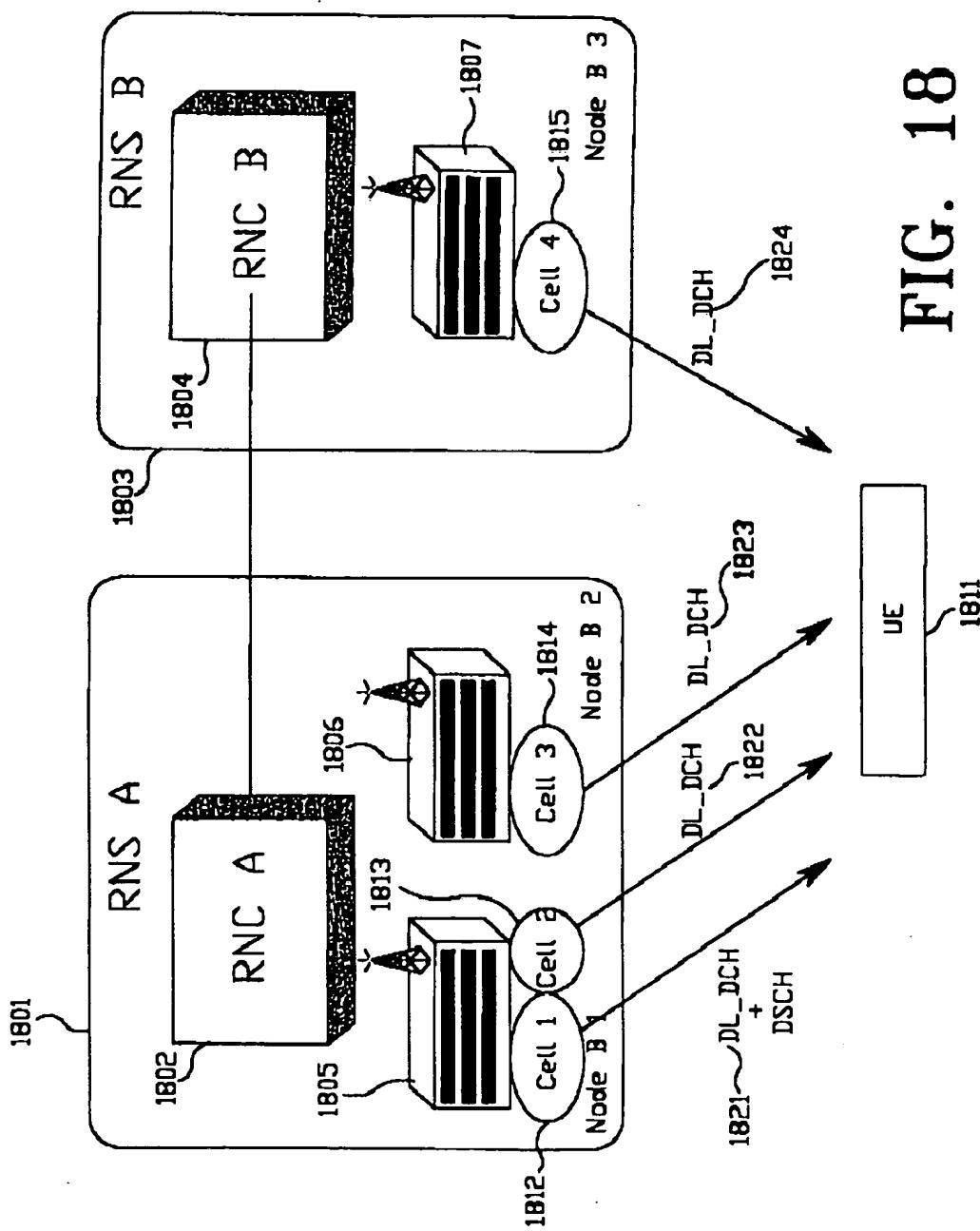


FIG. 17

FIG. 18



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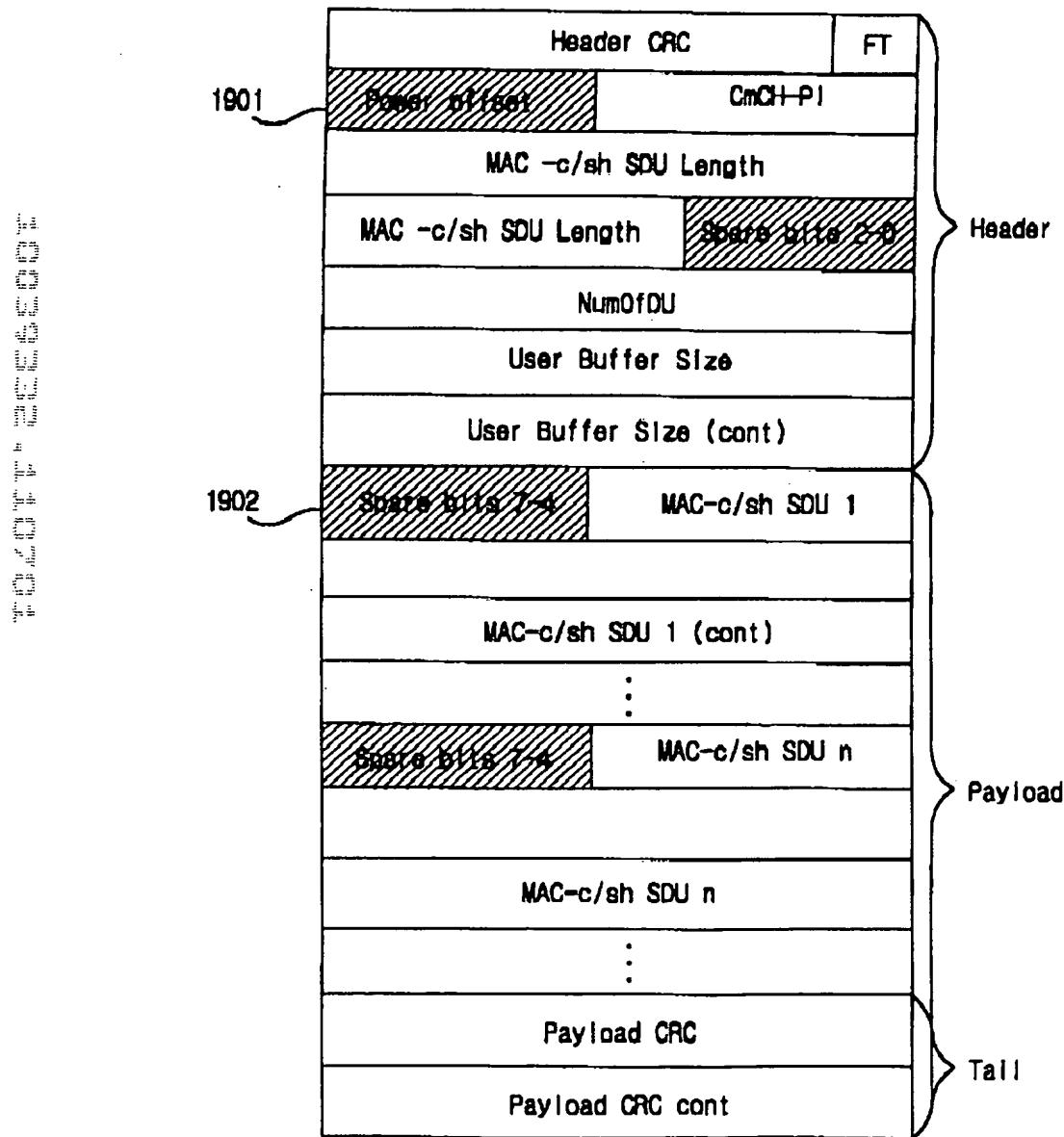


FIG. 19

**20/27**

7  
0  
CFN  
POWER OFF SET  
Spare Extension

**FIG. 20**

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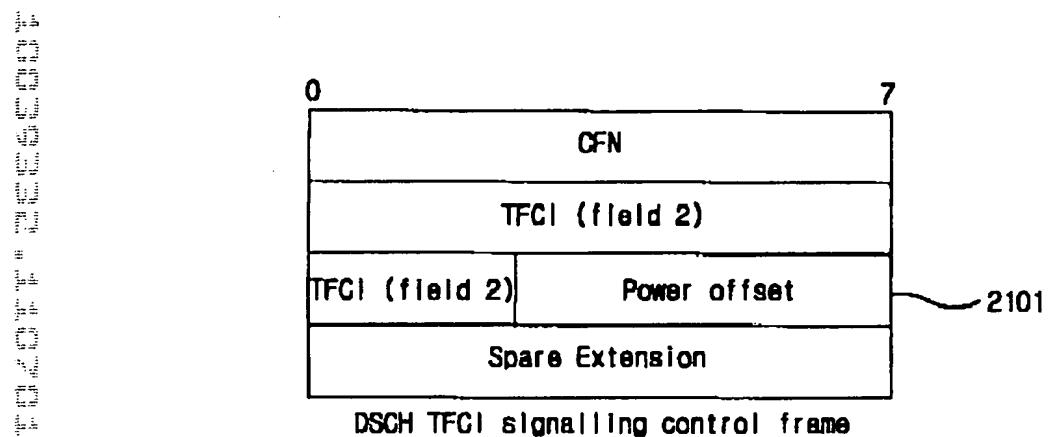


FIG. 21

2021-06-21 10:40:21.000000

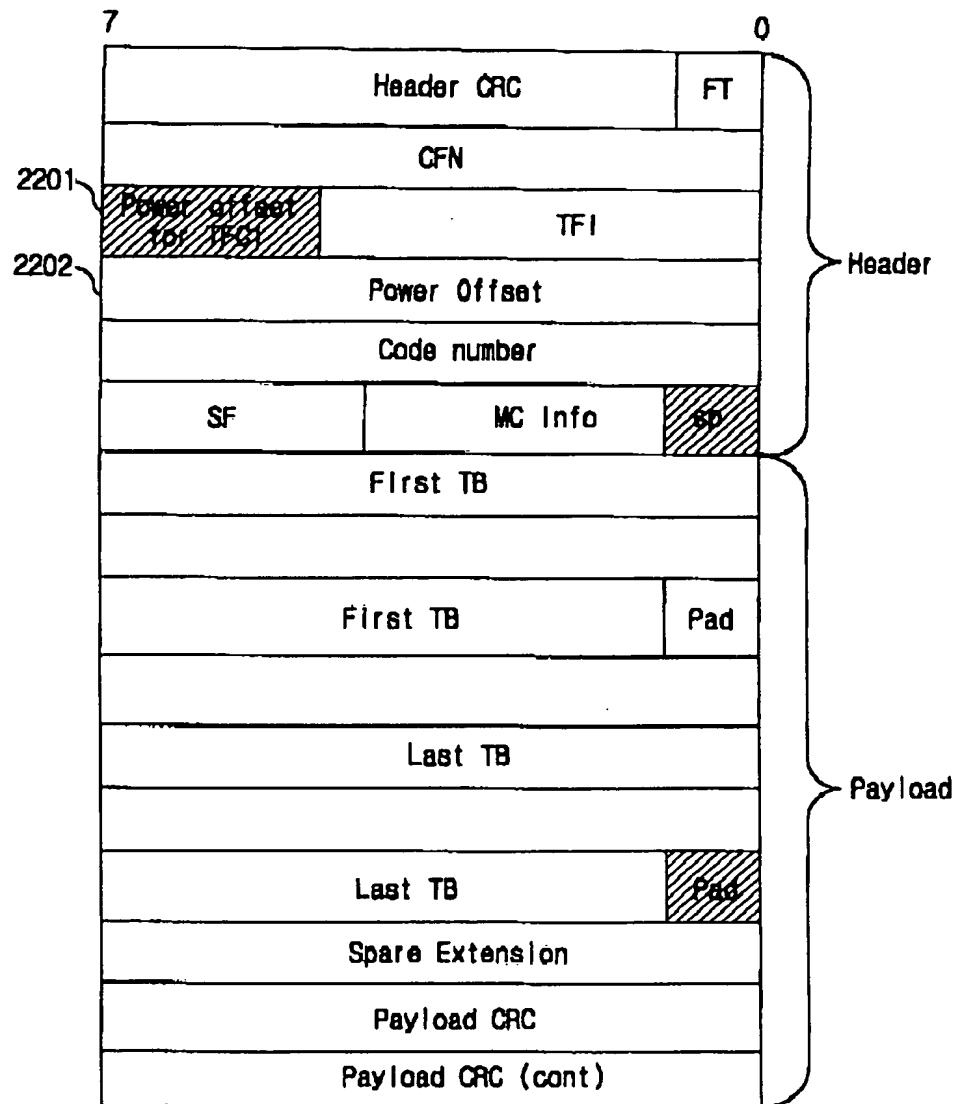


FIG. 22

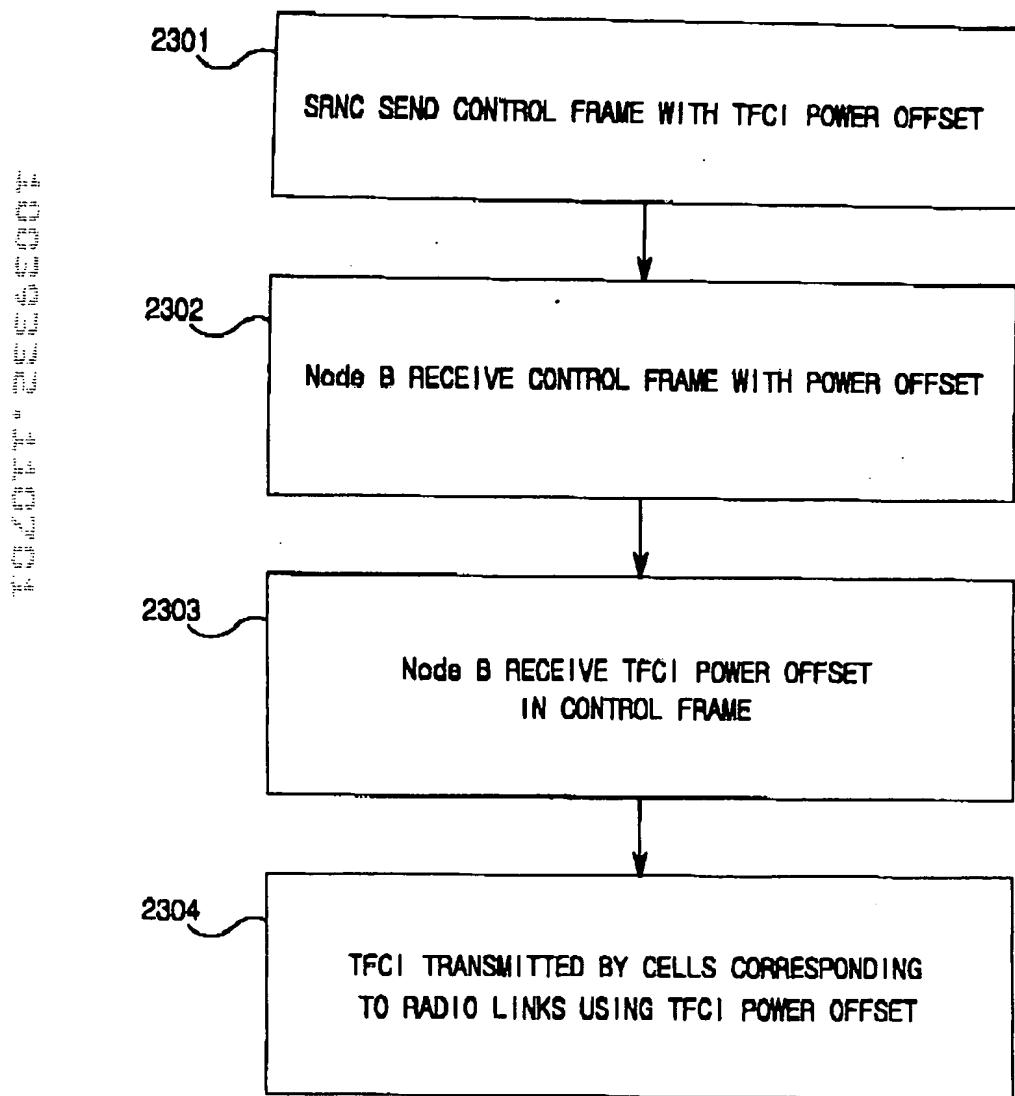


FIG. 23

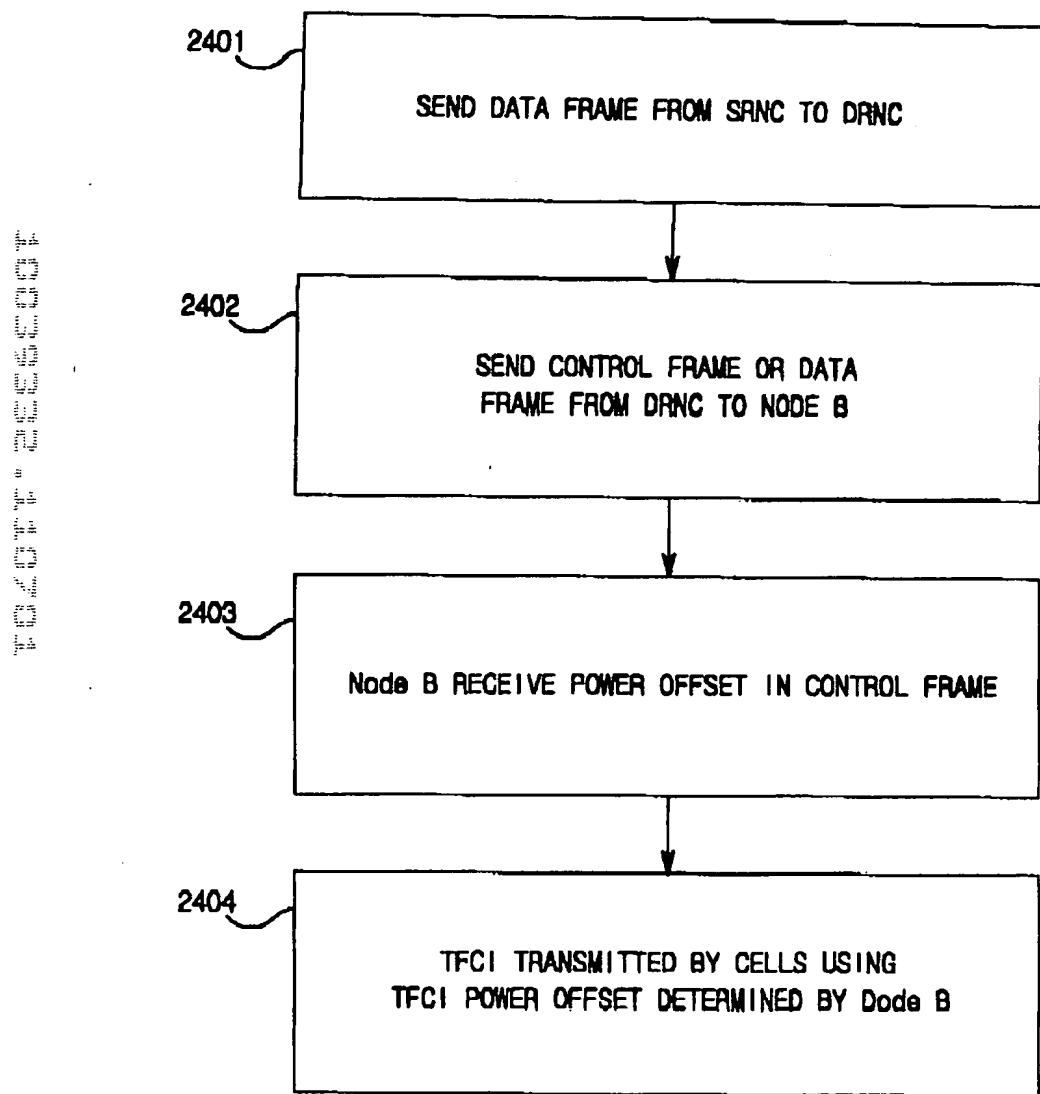


FIG. 24

**9. 1.36 RADIO LINK SETUP REQUEST**  
**9. 1.36. 1 FDD message**

IE/Group Name	Presence	Range	IE type and reference	Semantic description	Criticality	Assigned criticality
Message Discriminator	M		9.2.1.45		—	
Message Type	M		9.2.1.46		YES	reject
CANC Communication context ID	M		9.2.1.18		YES	reject
Transaction ID	M		9.2.1.62		—	
UL DPCCH Information		1			YES	reject
>UL Scrambling code	M		9.2.2.59		—	
>Min UL Channelisation Code Length	M		9.2.2.22		—	
>Max Number of UL DPDCHs	C - CodeLen		9.2.2.21		—	
>puncture limit	M		9.2.1.50	For UL	—	
>TFCI	M		9.2.1.58	For UL	—	
>UL DPCCH Slot Format	M		9.2.2.57		—	
>UL SIR Target	M		UL SIR		—	
>Diversity mode	M		9.2.2.9		—	
>SSDT cell ID Length	O		9.2.2.45		—	
>S Field Length	C-FBI		9.2.2.40		—	
DL DPCH Information					YES	reject
>TFCI	M		9.2.1.58	For DL	—	
>DL DPCH Slot Format	M		9.2.2.10		—	
>TFCI signalling mode	M		9.2.2.50		—	
>TFCI presence	C - SlotFormat		9.2.1.57		—	
>Multiplexing Position	M		9.2.2.29		—	
>PDSCH RLID	C-DSCH		RLID		—	
>PDSCH code mapping	C-DSCH		9.2.1.53		—	
>Power Offset Information		1			—	
>>P01	M		Power Offset 9.2.2.29	Power offset for the TFCI bits	—	
>>P02	M		Power Offset 9.2.2.29	Power offset for the TPC bits	—	
>>P03	M		Power Offset 9.2.2.29	Power offset for the pilot bits	—	
>FDD TPC DL Step Size	M		9.2.2.18		—	
The Rest Omitted						

**FIG. 25**

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## 9. 1.36 RADIO LINK SETUP REQUEST

### 9. 1.36. 1 FDD message

IE/Group Name	Presence	Range	IE type and reference	Semantics description	Criticality	Assigned Criticality
Message Discriminator	M		9.2.1.45		—	
Message Type	M		9.2.1.46		YES	reject
CPMC Communication context ID	M		9.2.1.18		YES	reject
Transaction ID	M		9.2.1.62		—	
UL DPCCH Information		1			YES	reject
>UL Scrambling code	M		9.2.2.59		—	
>Min UL Channelisation Code Length	M		9.2.2.22		—	
>Max Number of UL DPDCHs	C - CodeLen		9.2.2.21		—	
>Puncture Pattern	M		9.2.1.50	For UL	—	
>TFCI	M		9.2.1.58	For UL	—	
>UL DPCCH Slot Format	M		9.2.2.57		—	
>UL SIR Target	M		UL SIR		—	
>Diversity mode	M		9.2.2.9		—	
>SSOT call ID Length	O		9.2.2.45		—	
>S Field Length	C-FBI		9.2.2.40		—	
DL DPCH Information					YES	reject
>TFCI	M		9.2.1.58	For DL	—	
>DL DPCH Slot Format	M		9.2.2.10		—	
>TFCI signalling mode	M		9.2.2.50		—	
>TFCI presence	C - SlotFormat		9.2.1.57		—	
>Multiplexing Position	M		9.2.2.29		—	
>PDSCH RLID	C-DSCH		RL ID 9.2.1.53		—	
>PDSCH code mapping	C-DSCH		9.2.2.25		—	
>Power Offset Information		1			—	
>>PO1	M		Power Offset 9.2.2.29	Power offset for the TFCI bits	—	
>>PO2	M		Power Offset 9.2.2.29	Power offset for the TPC bits	—	
>>PO3	M		Power Offset 9.2.2.29	Power offset for the pilot bits	—	
>>PO4	M		Power Offset 9.2.2.29	Power offset for the TFCI bits for DSCH	—	

The Rest Omitted

FIG. 26

## 9. 1.47 RADIO LINK RECONFIGURATION REQUEST

### 9. 1.47. 1 FDD message

IE/Group Name	Presence	Range	IE type and Reference	Semantics Description	Criticality	Assigned Criticality
Message Discriminator	M		9.2.1.45		—	
Message Type	M		9.2.1.46		YES	reject
Node B Communication Context ID	M		9.2.1.48	The reserved value "ALL NBCC" shall not be used.	YES	reject
Transaction ID	M		9.2.1.62		—	
UL DPCH Information		0..1			YES	reject
>TFCs	O		9.2.1.58	For the UL.	—	
DL DPCH Information		0..1			YES	reject
>TFCs	O		9.2.1.58	For the UL.	—	
>TFCI Signalling Mode	O		9.2.2.50		—	
>Limited Power Increase	O				—	
>Power Offset Information		1			—	
>>P01	M		Power Offset 9.2.2.29	Power offset for the TFCI bits	—	
>>P04	M		Power Offset 9.2.2.29	Power offset for the TFCI bits for DSCH	—	

The Rest Omitted

FIG. 27